Bang & Olufsen

2800 Sortie Tape Jap
150K sur 47K de chaque coté
de la cam Tape

2732061 Courroie disc

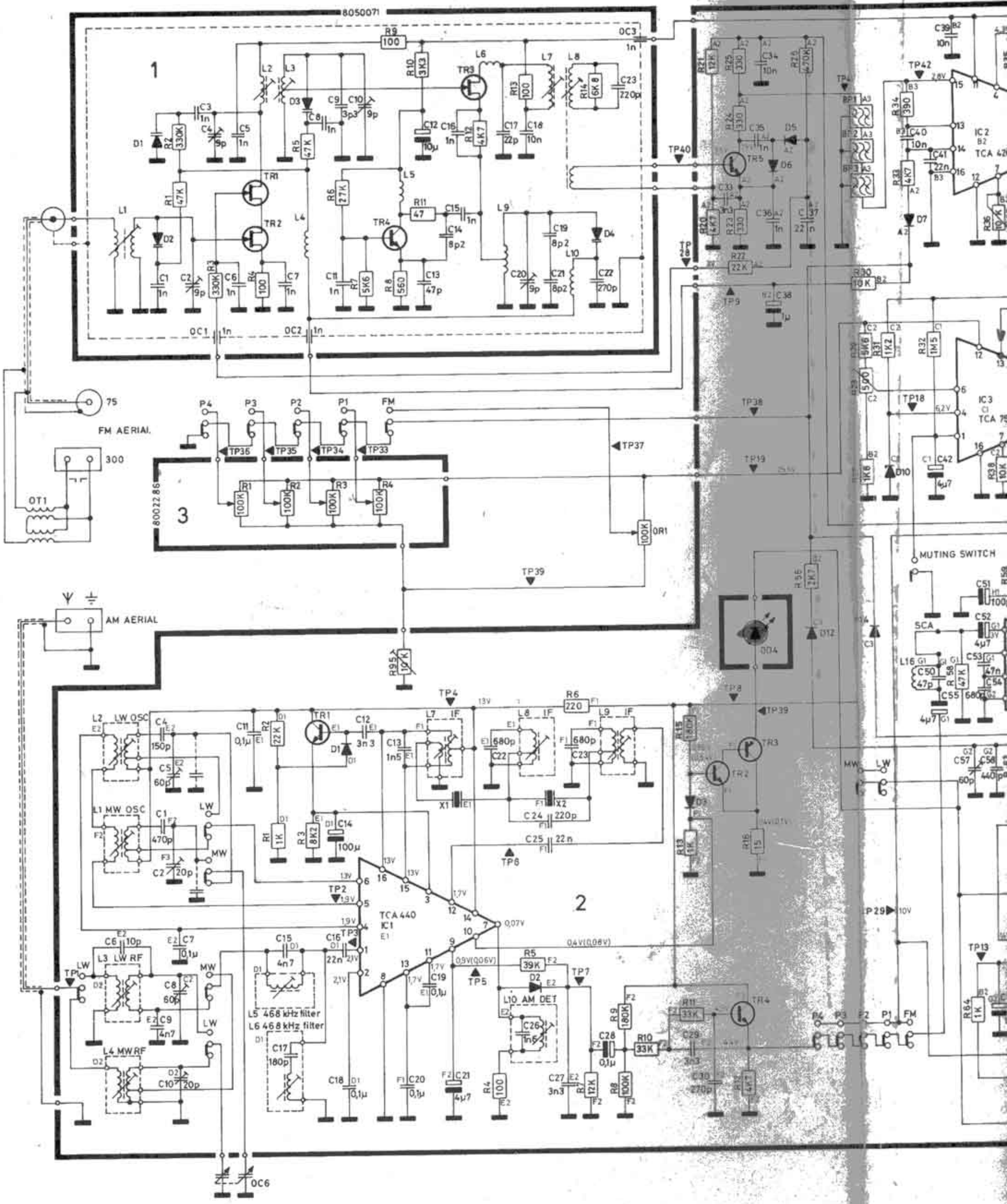
Plaquette de sur Nb

Tetes cote interieur sur Nb
nettoyer avec degraissant
par le devant coté panneau
pour chasser le Tetes cassé

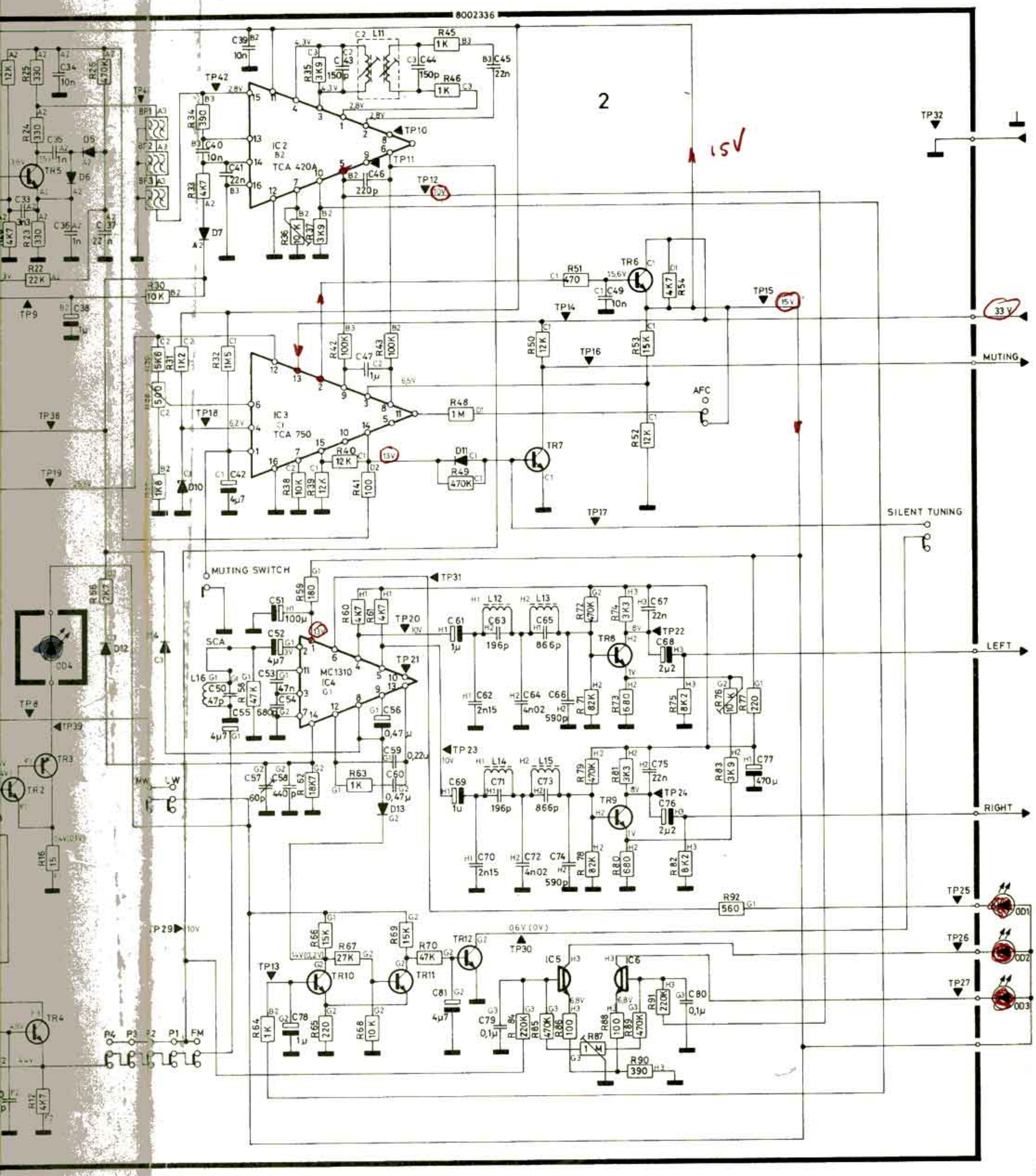
BEOCENTER 2800
TYPE 2630

BEOCENTER 4600
TYPE 2631

MANUEL d'ENTRETIEN


8050071
1
2
3
TR1
TR2
TR3
TR4
TR5
IC1 TCA 440
IC2 TCA 42
IC3 TCA 75
L1
L2 LW OSC
L1 MW OSC
L3 LW RF
L4 MW RF
L5 468 kHz filter
L6 468 kHz filter
L7 IF
L8 IF
L9 IF
L10 AM DET
OC1
OC2
OC3
OC6
OT1
X1
X2
75
FM AERIAL
300
AM AERIAL
P4
P3
P2
P1
FM
TP1
TP2
TP3
TP4
TP5
TP6
TP7
TP8
TP9
TP10
TP13
TP18
TP19
TP29
TP33
TP34
TP35
TP36
TP37
TP38
TP39
TP40
TP42
MUTING SWITCH
SCA
MW
LW
0R1
R95
10K
100K
TCA 440
IC1
E1
0,07V
0,4V(0,06V)
0,9V(0,06V)
13V
1,9V
2,1V
1,7V
6,2V
2,6V
10V

8002336


2
IC 2 TCA 420A
IC 3 TCA 750
IC 4 MC1310
IC 5
IC 6
TP9
TP10
TP11
TP12
TP13
TP14
TP15
TP16
TP17
TP18
TP19
TP20
TP21
TP22
TP23
TP24
TP25
TP26
TP27
TP29
TP30
TP31
TP32
TP38
TP39
15V
33 V
MUTING
AFC
SILENT TUNING
LEFT
RIGHT
MUTING SWITCH
SCA
MW
LW
P4
P3
P2
P1
FM
TR2
TR3
TR4
TR5
TR6
TR7
TR8
TR9
TR10
TR11
TR12
D5
D6
D7
D10
D11
D12
D13
OD1
OD2
OD3
R45 1K
R46 1K
R48 1M
R49 470K
R50 12K
R51 470
R52 12K
R53 15K
R54 4K7
R92 560
C45 22n
C49 10n
C51 100µ
C52 4µ7
C53 47n
C54
C55 680
C56 0,47µ
C57 60p
C58 440p
C59 0,22µ
C60 0,47µ
C61 1µ
C62 2n15
C63 196p
C64 4n02
C65 866p
C66 590p
C67 22n
C68 2µ2
C69 1u
C70 2n15
C71 196p
C72 4n02
C73 866p
C74 590p
C75 22n
C76 2µ2
C77 470µ
C78 1µ
C79 0,1µ
C80 0,1µ
C81 4µ7
R59 180
R60 4K7
R61 4K7
R62 18K7
R63 1K
R64 1K
R65 220
R66 15K
R67 27K
R68 10K
R69 15K
R70 47K
R71 82K
R72 470K
R73 680
R74 3K3
R75 8K2
R76 10K
R77 220
R79 470K
R80 680
R81 3K3
R82 8K2
R83 3K9
R84 220K
R85 470K
R86 100
R87 1M
R88 100
R89 470K
R90 390
R91 220K
C50 47p
R56 47K
L11
L12
L13
L14
L15
L16
BP1
BP2
BP3
R34 390
C40 10n
C41 22n
R33 4K7
R35 3K9
C42 4µ7
R36 10K
R37 3K9
R42 100K
R43 100K
C47 1µ
R40 12K
R41 100
R38 10K
R39 12K
R31 1K2
R32 1M5
R30 10K
C38 1u
R22 22K
R23 330
R24 330
R25 330
R26 470K
C34 10n
C35 1n
C36 1n
C37 22n
R27 12K
R28 5K6
R29 5µ0
R31 1K8
R16 15
R17 4K7
C39 10n
C44 150p
C46 220p
C48 150p
R58 2K7
C3
C2
C1

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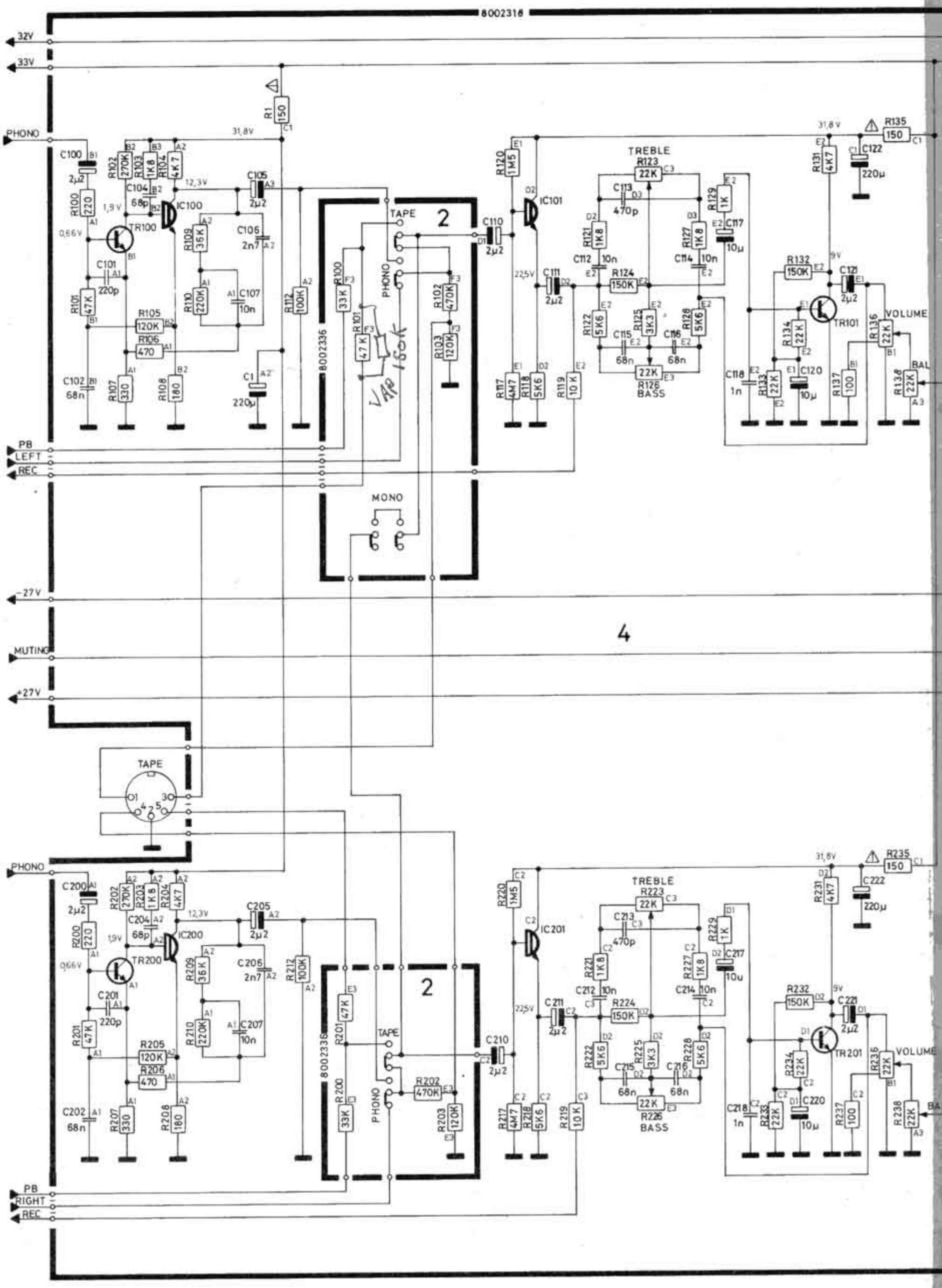


Remplacer le Thermique avec Puissance

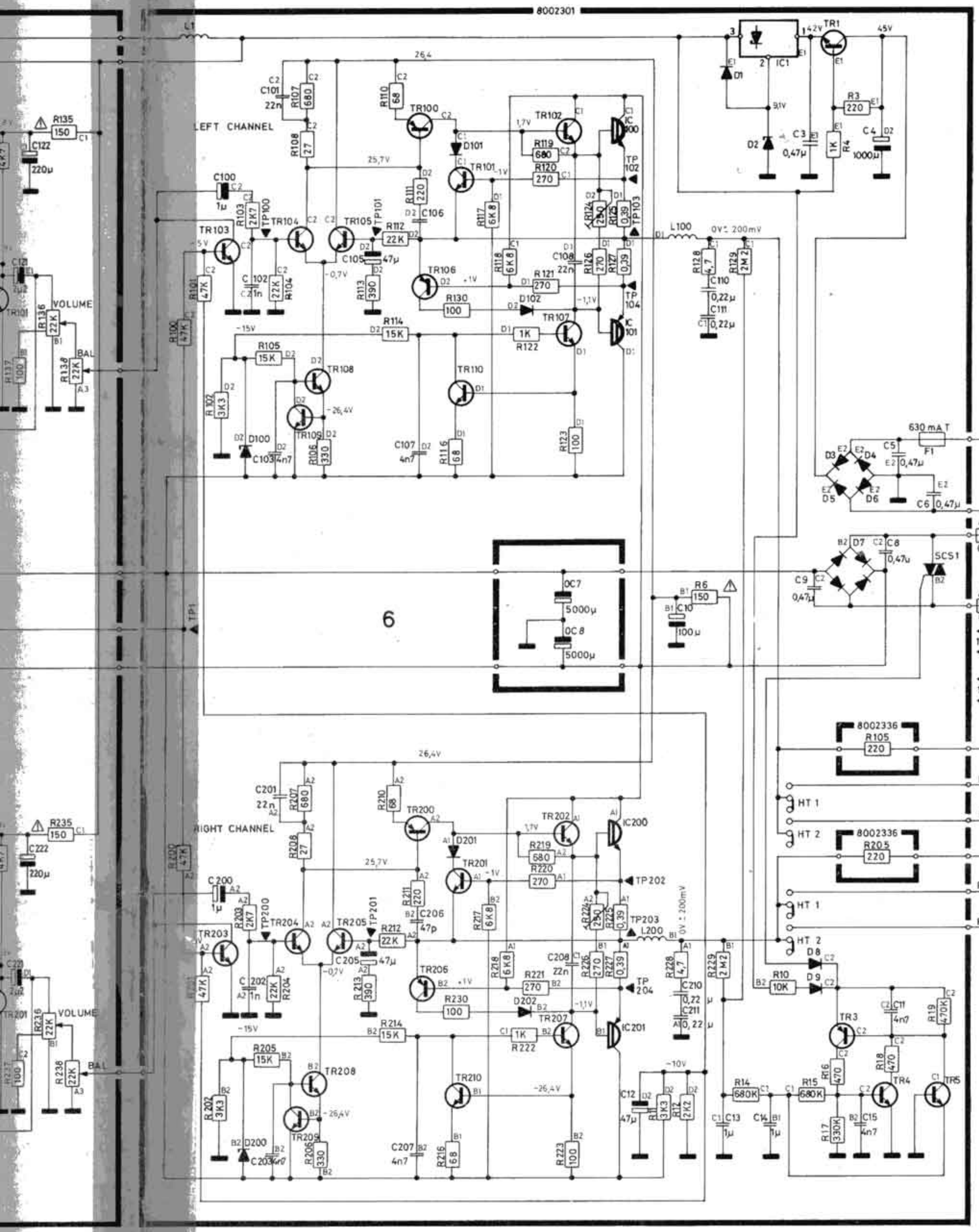
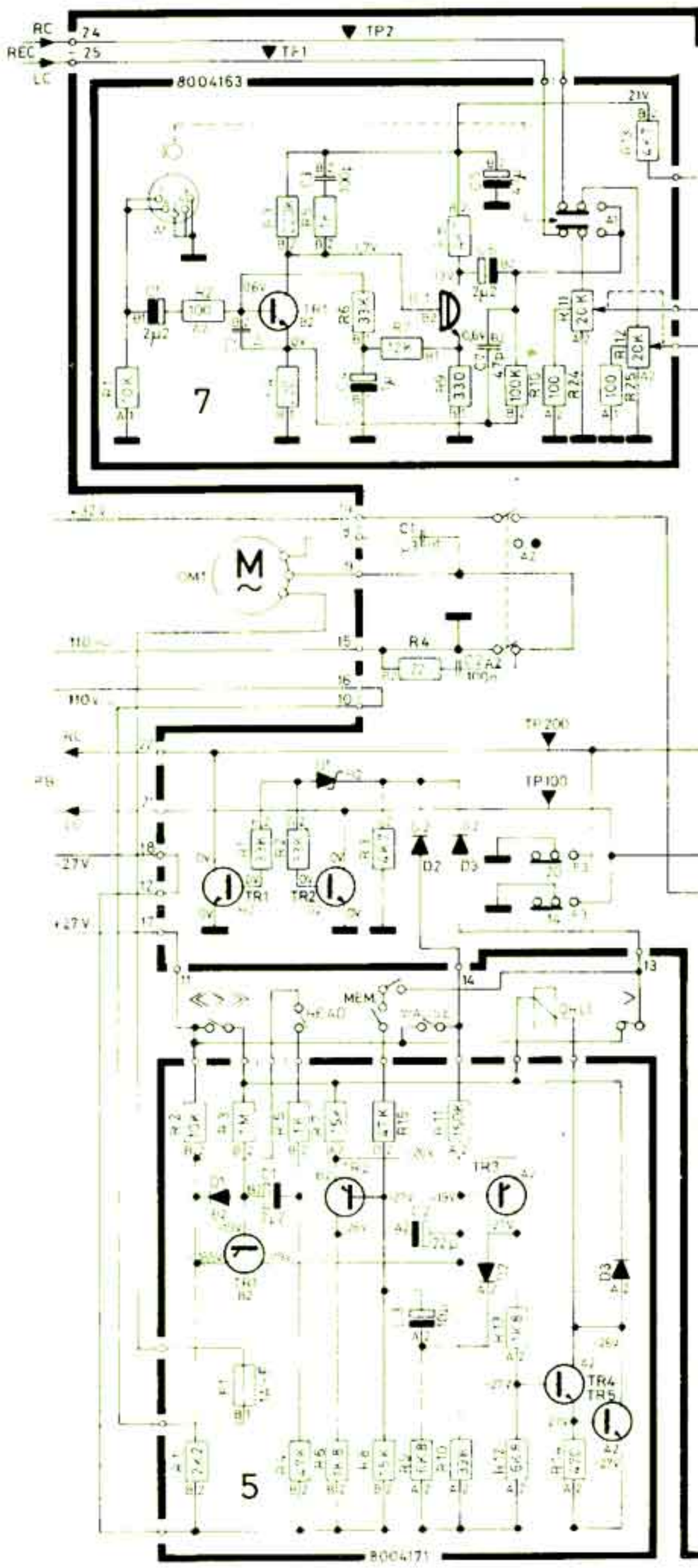


DIAGRAM 4



MÄLEPUNKTER DC Spændingerne på 9IC100 og 9IC200 er målt med Dolby-knapper indtrykket.
Spændingerne på 9TR102 - 9TR103, 9TR3 - 9TR4 og 9TR202 - 9TR203 er målt i stilling Record.

AC

Gengive fra pegelbånd:

TP100 - TP200	700 mV
TP101 - TP201	40 mV
TP102 - TP202	700 mV

CrO_2-knappen indtrykket og optageknappen i max.

Optage:

TP3	65 V 98 kHz
TP1 - TP2	40 mV
TP101 - TP201	40 mV
TP102 - TP202	580 mV
TP103 - TP203	3 V

1 rød LED må lyse ved mono signal.

Mikrofon

Optage:

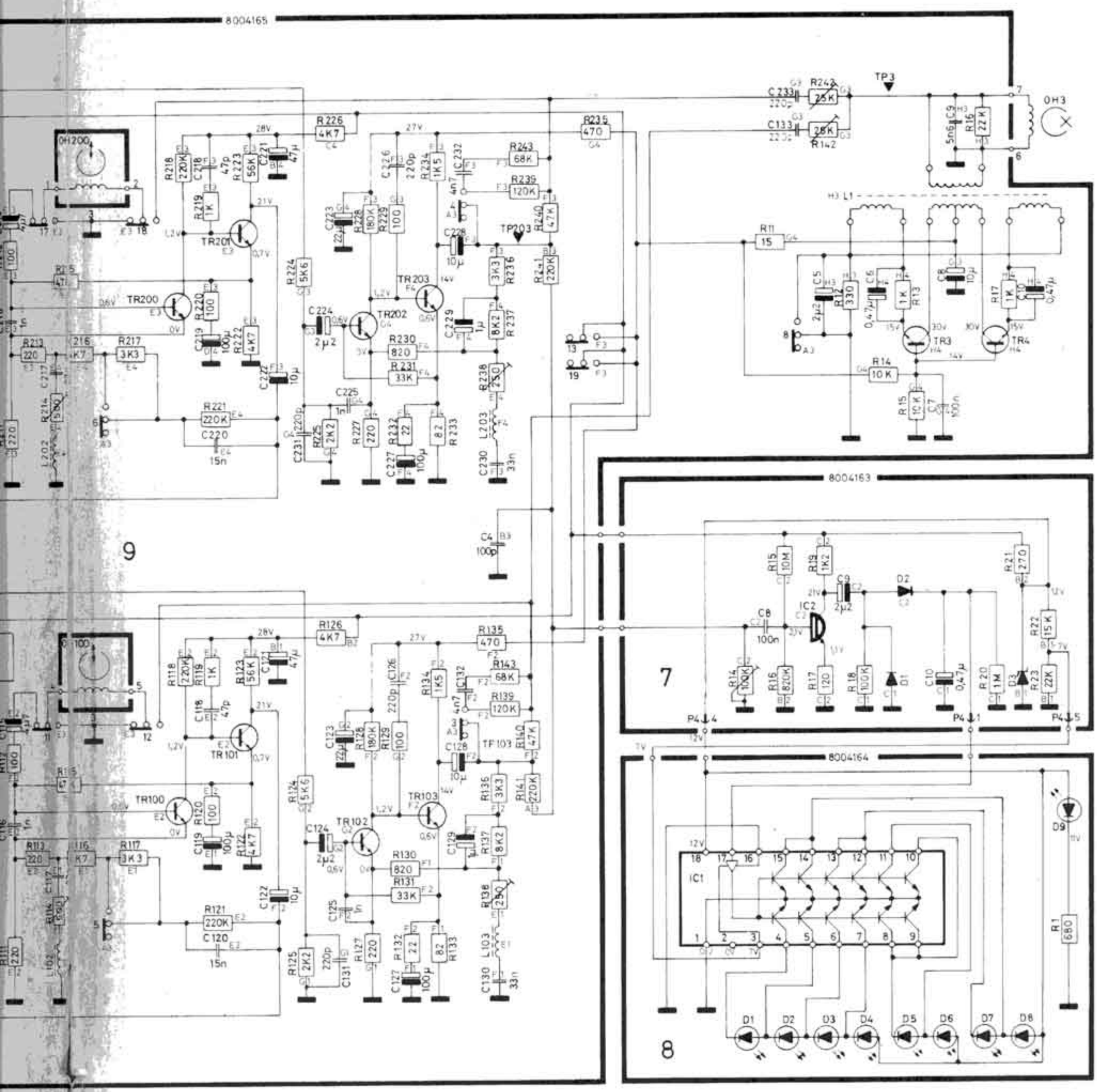
Mikrofon indgang	90 μV

TEST POINTS DC

AC

CrO_2-button depr and recording but in max.

Microphone



00 er målt	**TEST POINTS DC**	The voltages on 9IC100 and 9IC200 have been measured with depressed Dolby-button. The voltages on 9TR102 - 9TR103, 9TR3 - 9TR4 and 9TR202 - 9TR203 have been measured in position Record.
03, 9TR3		
ält i stil-		
.700 mV	**AC**	Playing back from level tape: TP100 - TP200 . . . . . .700 mV TP101 - TP201 . . . . . .40 mV TP102 - TP202 . . . . . .700 mV
.40 mV		
.700 mV		
V 98 kHz	**CrO_2-button depressed and recording button in max.**	Recording: TP3 . . . . . 65 V 98 kHz TP1 - TP2 . . . . . .40 mV TP101 - TP201 . . . . . .40 mV TP102 - TP202 . . . . . .580 mV TP103 - TP203 . . . . . 3 V 1 red LED must shine at mono signal.
.40 mV		
.40 mV		
.580 mV		
. . . 3 V		
al.		
. .90 μV	**Microphone**	Recording:

	TESTPUNKTE DC	Die Spannungen auf 9IC100 and 9IC200 sind mit dem Dolby-Knopf eingedrückt gemessen. Die Spannungen auf 9TR102 - 9TR103, 9TR3 - 9TR4 und 9TR202 - 9TR203 sind in Position Record gemessen.
	AC	Von Pegelband wiedergeben: TP100 - TP200 . . . . . .700 mV TP101 - TP201 . . . . . .40 mV TP102 - TP202 . . . . . .700 mV
	CrO_2 Knopf eingedrückt und Aufnahme Knopf in max.	Aufnehmen: TP3 . . . . . 65 V 98 kHz TP1 - TP2 . . . . . .40 mV TP101 - TP201 . . . . . .40 mV TP102 - TP202 . . . . . .580 mV TP103 - TP203 . . . . . 3 V Bei Mono-Signal muß ein rotes LED leuchten.
	Mikrophon	Aufnehmen: